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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known

Application Number	09/686,522
Filing Date	October 11, 2000
First Named Inventor	Rebecca E. Cahoon et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1165 USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JEC		EMBL SEQUENCE LIBRARY DATA ACCESSION NO: D47093, 03-09-1995, SASAKI, T. ET AL., Rice cDNA from shoot	
		EMBL SEQUENCE LIBRARY DATA ACCESSION NO: C72860, 09-19-97, SASAKI, T. ET AL., Rice cDNA from panicle at flowering stage	
		MONITA P. WILSON ET AL., Biochem. & biophys. Res. Comm., vol. 232:678-681, 1997, Characterization of a cDNA encoding arabidopsis thaliana Inositol 1,3,4-trisphosphate 5/6-kinase	
		JIA LI ET AL., Plant Phys., vol. 114:1103-1111, 1997, Secretion of Active Recombinant Phytase from Soybean Cell-Suspension Cultures	
		FRANCISCO J. QUINTERO ET AL., Plant cell, vol. 8:529-537, 1996, The SAL1 Gene of arabidopsis, encoding an enzyme with 3'(2'),5'-Bisphosphate nucleotidase and Inositol Polyphosphate 1-Phosphatase Activities, increases salt tolerance in yeast	
		AKIO MATSUHISA ET AL., Journ. of Bacteriology, vol. 177(1):200-205, 1995, Inositol Monophosphatase Activity from the Escherichia coli suhB gene product	
		GILLASPY, GLENDA, Plant Phys., vol. 114(3) suppl:314, 1997, Transgenic reduction of inositol monophosphatase disrupts vegetative development, XP-002112476	
JEC		GLENDA E. GILLASPY ET AL., Plant cell, vol. 7:2175-2185, 1995, Plant Inositol Monophosphatase is a Lithium-Sensitive enzyme Encoded by a Multigene Family	

Examiner
Signature

Date

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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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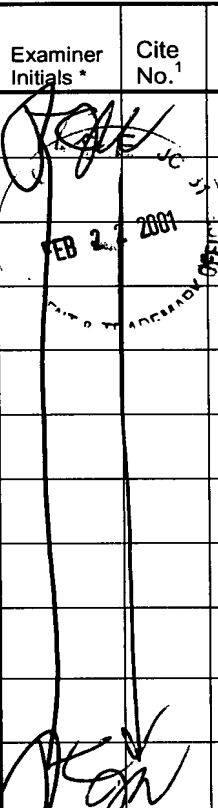
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Sheet 1 of 2

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Application Number	09/686,622
Filing Date	October 11, 2000
First Named Inventor	Rebecca E. Cahoon et al.
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Attorney Docket Number	BB1165 USNA

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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		BARBARA F. HARLAND ET AL., J. Assoc. Off. Anal. Chem., vol. 69(4):667-670, 1986, Anion-Exchange Method for Determination of Phytate in Foods: Collaborative Study	
		JEAN-CLAUDE PERNOLLET, Phytochemistry, vol. 17:1473-1480, 1978, Protein Bodies of Seeds: Ultrastructure, Biochemistry, Biosynthesis and Degradation	
		BOYD L. O'DELL ET AL., J. Agr. Food Chem., vol. 20(3):718-721, 1972, Distribution of Phytate and Nutritionally Important Elements among the Morphological Components of Cereal Grains	
		Z. MROZ ET AL., J. Animal Science, vol. 72:126-132, 1994, Apparent Digestibility and Retention of Nutrients Bound to Phytate Complexes as Influenced by Microbial Phytase and Feeding Regimen in Pigs	
		M. R. SPIVEY FOX ET AL., In Nutritional Toxicology, vol. 3, Academic Press, San Diego (1989) pp. 59-96, Antinutritive Effects of Phytate and Other Phosphorylated Derivatives	
		VICTOR RABOY, Inositol Metabolism in Plants, (1990) Wiley-Liss, New York, pp. 55-76, Biochemistry and Genetics of Phytic Acid Synthesis	
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		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1709203, 10/1/2000, GILLASPY, G. E. ET AL., Plant Inositol Monophosphatase is a Lithium-sensitive Enzyme Encoded by a Multigene Family	
		Glenda E. Gillaspay et al., The Plant Cell, vol. 7:2175-2185, 12/1995, Plant Inositol Monophosphatase is a Lithium-sensitive Enzyme Encoded by a Multigene Family	
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	NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 3915048, 12/15/1998, KANEKO, T. ET AL., Sequence Analysis of the Genome of the Unicellular Cyanobacterium Synechocystis sp. strain PCC6803. Sequence Determination of the Entire Genome and Assignment of Potential Protein-Coding Regions		

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6/10/02

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JLH JCA		TAKAKAZU KANEKO ET AL., DNA Res., vol. 3:109-136, 1996, Sequence Analysis of the Genome of the Unicellular Cyanobacterium Synechocystis sp. Strain PCC6803. II. Sequence Determination of the Entire Genome and Assignment of Potential Protein-coding Regions	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 1652942, 2/7/1999, KANEKO, T. ET AL., Sequence Analysis of the Genome of the Unicellular Cyanobacterium Synechocystis sp. Strain PCC6803. II. Sequence Determination of the Entire Genome and Assignment of Potential Protein-coding Regions	

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